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Re: U.S. Patent Application Serial No. 10/781,989
For: METHODS FOR PRODUCING IMMUNOGLOBULINS CONTAINING
PROTECTION PROTEINS AND THEIR USE
By: Andrew C. HIATT et al.
Our Reference: 41514-20003.03

Papers attached herewith:

1. Transmittal (1 page)
2. Information Disclosure Statement w/Form 1449 (10 pages)

Comments:

Please see attached documents. Thank you.

PTO/SB/21 (04-04)

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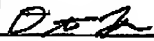
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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/781,989	
	Filing Date	February 18, 2004	
	First Named Inventor	Andrew C. HIATT	
	Art Unit	Not Yet Assigned	
	Examiner Name	Not Yet Assigned	
Total Number of Pages in This Submission	12	Attorney Docket Number	415142000303

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement (3 pages) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): 1. Form PTO-1449 (7 pages) 2. Facsimile Coversheet (1 page)
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Date	November 11, 2004

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sf-1818580

PATENT
Docket No. 415142000303

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Laura Tsang

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Andrew C. HIATT et al.

Serial No.: 10/781,989

Filing Date: February 18, 2004

For: METHODS FOR PRODUCING
IMMUNOGLOBULINS CONTAINING
PROTECTION PROTEINS AND THEIR
USE

Examiner: Not Yet Assigned

Group Art Unit: Not Yet Assigned

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STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98MAIL STOP: AMENDMENT
Commissioner for Patents
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Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of the documents were previously submitted in an Information Disclosure Statement and/or Office Action, directed to the related application Serial Number 09/312,157, filed May 14, 1999, (Now

sf-1809366

Application Serial No. 10/781,989

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Docket No. 415142000303

US Patent No. 6,303,341) and Serial Number 09/717,888, filed November 20, 2000 (Now US Patent No. 6,808,709) and, accordingly, copies are not included herewith. This protocol conforms with 37 C.F.R. § 1.98(d) and M.P.B.P. 609(A)(2). The Examiner is requested to make these documents of record in the application.

This Information Disclosure Statement is submitted:

- ☐ With the application; accordingly, no fee or separate requirements are required.
- ☐ Before the mailing of a first Office Action after the filing of a Request for Continued Examination under § 1.114. However, if applicable, a certification under 37 C.F.R. § 1.97 (e)(1) has been provided.
- ☒ Within three months of the application filing date or before mailing of a first Office Action on the merits; accordingly, no fee or separate requirements are required. However, if applicable, a certification under 37 C.F.R. § 1.97 (e)(1) has been provided.
- ☐ After receipt of a first Office Action on the merits but before mailing of a final Office Action or Notice of Allowance.
 - ☐ A fee is required. A check in the amount of ___ is enclosed.
 - ☐ A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.
 - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided above; accordingly, no fee is believed to be due.
- ☐ After mailing of a final Office Action or Notice of Allowance, but before payment of the issue fee.
 - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided above and a check in the amount of ___ is enclosed.
 - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided above and a Fee Transmittal form (PTO/SB/17 is attached to this submission in duplicate.)

sf-1809366

Application Serial No. 10/781,989

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Docket No. 415142000303

Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal form is separated from this document and the Patent Office determines that an extension and/or other relief (such as payment of a fee under 37 C.F.R. § 1.17 (p)) is required, Applicants petitions for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to Deposit Account No. 03-1952 referencing (415142000303). However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: November 11, 2004

Respectfully submitted,

By: 

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PTO/SB/08 (2-92)

Sheet 1 of 7

Form PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number 415142000303

Application Number 10/781,989

Applicant

Andrew C. HIATT et al.

Filing Date February 18, 2004

Group Art Unit Not Yet Assigned

Mailing Date November 11, 2004

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
	1.	06/10/1986	4,594,244	Lehner et al.			
	2.	08/19/1986	4,607,388	Koiyumaki et al.			
	3.	03/24/1987	4,652,448	Sadowski			
	4.	04/12/1988	4,736,866	Leder et al.			
	5.	09/26/1989	4,870,009	Evans et al.			
	6.	10/10/1989	4,873,191	Wagner et al.			
	7.	07/23/1989	5,034,322	Rogers et al.			
	8.	02/02/1993	5,183,756	Schlom			
	9.	02/13/1993	5,188,642	Shah et al.			
	10.	04/13/1993	5,202,422	Hiatt et al.			
	11.	09/20/1994	5,349,124	Fischloff et al.			
	12.	10/04/1994	5,352,440	Gilchrest et al.			
	13.	10/04/1994	5,352,446	Lehner.			
	14.	10/04/1994	5,352,605	Fraleay et al.			
	15.	12/29/1998	5,854,402	Lehner et al.			

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
	16.	05/06/1992	484 148	EP			
	17.	09/21/1994	0 371 017	EP			
	18.	11/13/1996	480014	EP			
	19.	01/29/1987	87/00551	WO			
	20.	09/07/1988	88/06455	WO			

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Sheet 2 of 7

Form PTO-1449

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

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Docket Number 415142000303

Application Number 10/781,989

Applicant

Andrew C. HIATT et al.

Filing Date February 18, 2004

Group Art Unit Not Yet Assigned

Mailing Date November 11, 2004

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22.	05/16/1991	91/06320	WO				
23.	10/31/1991	91/16061	WO				

OTHER DOCUMENTS

(including author, title, date, pertinent pages, etc.)

Examiner Initials	Ref. No.	Title
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Sheet 3 of 7

Form PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number 415142000303

Application Number 10/781,989

Applicant

Andrew C. HIATT et al.

Filing Date February 18, 2004

Group Art Unit Not Yet Assigned

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Form PTO-1449		Docket Number 415142000303	Application Number 10/781,989
INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>		Applicant Andrew C. HATT et al.	
		Filing Date February 18, 2004	Group Art Unit Not Yet Assigned
		Mailing Date November 11, 2004	
52.	Huang, Ann L. et al., "Glucocorticoid Regulation of the Ha-MuSV p21 Gene Conferred by Sequences from Mouse Mammary Tumor Virus," <i>Cell</i> , 27:245-255 (1981).		
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19, pp. 361-387, Academic Press (Honjo, Alt and Rabbits, Eds. 1989).

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Zhou, Guang-Yu et al., "Introduction of Exogenous DNA into Cotton Embryos," Methods in Enzymology, 101:433-481 (1983).

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